



# UNITED STATES PATENT AND TRADEMARK OFFICE

800

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/716,285	11/18/2003	Mark Robert Kohls	132820IT/YOD GEMS:0231	6082
7590	07/18/2005		EXAMINER	
Patrick S. Yoder FLETCHER YODER P.O. Box 692289 Houston, TX 77269-2289			NGHIEM, MICHAEL P	
			ART UNIT	PAPER NUMBER
			2863	

DATE MAILED: 07/18/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Interview Summary</b>	Application No. 10/716,285	Applicant(s) KOHLS, MARK ROBERT	
	Examiner Michael P. Nghiem	Art Unit 2863	

All participants (applicant, applicant's representative, PTO personnel):

- (1) Michael P. Nghiem. (3) Lee Eubanks.  
 (2) John Rariden. (4) \_\_\_\_\_.

Date of Interview: 15 July 2005.

Type: a) ☒ Telephonic b) ☐ Video Conference  
 c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.  
 If Yes, brief description: \_\_\_\_\_.

Claim(s) discussed: 1,9,13,17,19,23,28 and 29.

Identification of prior art discussed: Kohls (DE 101 50 364).

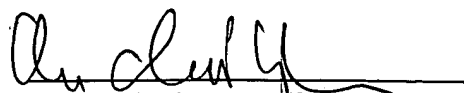
Agreement with respect to the claims f) ☐ was reached. g) ☐ was not reached. h) ☒ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Applicant's proposed amendments to the claims were discussed. Applicant argues that the digital representation of physiological data is not taught by the analog waveform shown in Fig. 1 of Kohls. Further, the claimed "symbols" are not waveforms shown in Fig. 1. However, it was agreed that the proposed amendments would require further search and consideration by the examiner.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

  
 Examiner's signature, if required